

AMENDMENTS TO THE CLAIMS:

1. **(Currently Amended)** A radio mobile telecommunications system comprising a base transceiver station (18) arranged to manage a plurality of mobile systems (12, 14, 16) within at least one telecommunications cell; the base station (18) having means to provide an acquisition indication channel by which preamble signals (80, 82, 84) sent by a mobile system (12) to the base station (18) are acknowledged when the strength of a preamble signal (84) reaches a predetermined level, characterized in that a message thereafter being sent to the mobile system, wherein the acquisition indication channel base transceiver station is further arranged to send a negative acquisition signal (171) when a if the message (168) sent by the mobile system (12) is unacceptable but not a positive acquisition signal if the message sent by the mobile is acceptable.

2. **(Currently Amended)** A system according to Claim 1 in which a negative acquisition signal (171) is sent when the message (168) sent by the mobile system (12) fails a cyclic redundancy code check performed in the base transceiver station (18).

3. **(Currently Amended)** A method of operating a radio ~~mobile telecommunications system~~ base transceiver station ~~comprises comprising:~~ sending receiving spaced preambles (160, 162, 164) of increasing strength from a mobile ~~station~~ (12) to a ~~base transceiver station~~ (18);
sending a preamble acknowledgement signal (166) on an acquisition indication channel ~~from the base transceiver station (18) to the mobile system~~ (12) when a preamble (164) reaches an acceptable strength;
~~and sending thereafter receiving a message signal (168, 178) from the mobile system (12) to the base transceiver station (18); characterized by: further upon receipt of the message, if the message is corrupted sending a negative acknowledgement signal (171) on said acquisition indication channel from the base transceiver station (18) to the mobile system (12) indicating a corrupt the message (168) is corrupted but if the message is acceptable not sending a positive acknowledgement signal indicating successful receipt of the message.~~